
Feature operation

Authcode after SPRE

500/2500/SL-1 or digital telephones

To enter an authcode after the Special Prefix (SPRE), the caller proceeds as follows.

- If there is no call in progress, go off-hook or press a Directory Number (DN) key. If there is a call in progress, switchhook flash (500/2500 telephone) or press the call transfer or conference key (SL-1 or digital telephone) to obtain special (interrupted) dial tone.
- Dial the authcode access number (SPRE and the digit “6”). Dial tone is removed after the SPRE digit is dialed.
- Dial the authcode digits. A second dial tone is heard if the authcode is valid. If the authcode is invalid, no response is given for 30 seconds. Then the overflow tone is given for 15 seconds and the call is force disconnected. For more information about how invalid authcodes are handled, refer to [“Invalid authcodes” on page 74](#).
- When the second dial tone is heard, dial the call in the normal manner. If call transfer/conference is in effect, complete the transfer/conference as normal.

Attendant

To enter an authcode after SPRE, the attendant proceeds as follows:

- If there is a call on the source loop, proceed to the next step. If there is no call on the source loop, press an idle loop (LPK) key.
- Dial the authcode access number (SPRE and the digit “6”), followed by the authcode.
- Dial as usual after receiving dial tone denoting a valid authorization code. (If the code is invalid, overflow tone is returned immediately.)

Authcode conditionally last

The following procedure is used to enter an authcode conditionally last from a 500/2500/SL-1 or digital telephone or attendant console (NAUT feature only).

- Dial a NARS, BARS, or CDP call.
- Receive an “authcode request tone” (10 bursts of dial tone, followed by steady dial tone), optionally preceded with a recorded announcement, indicating that an authcode entry is required.
- Dial the authcode. The dial tone is removed after the first digit is dialed. If the authcode is valid, the call is processed as a normal call. If the authcode is invalid, no response is given for 30 seconds. Then the overflow tone is given for 15 seconds and the call is force disconnected. For more information about how invalid authcodes are handled, refer to “Invalid authcodes” below.

Invalid authcodes

When an invalid authcode is entered, the reorder tone occurs after the interdigit time out. (Interdigit timeout is set by prompts DIDT or DIND in LD 15.) The authcode feature does not give the overflow tone immediately upon detecting an invalid authcode to prevent repetitive attempts. However, the network authcode feature (with the NAUT package) does return the overflow tone to the local originating attendant after the attendant enters an invalid authcode with the correct number of digits.

On a tie trunk, entering an invalid authcode locks out the line.